

**AMENDMENTS TO THE CLAIMS:**

Please amend claims 11, 25, 26 and 99. This listing of claims replaces all prior versions and listings of claims in the application.

**LISTING OF CLAIMS:**

1. (Previously presented) A combination, comprising two collections:
- a) a collection of capture agents that specifically bind to preselected polypeptides; and
  - b) a collection of oligonucleotides that encode the preselected polypeptides to which the capture agents specifically bind, wherein:
    - i) the collection of capture agents comprises sets of capture agents, and each member of a set specifically binds to the same polypeptide as the other members of the set;
    - ii) the oligonucleotides are single-stranded, double-stranded or partially double-stranded;
    - iii) each member of the collection of oligonucleotides comprises a sequence of nucleotides  $E_m$  that encodes a preselected polypeptide; ~~wherein:~~
    - iv) the preselected polypeptides encoded by the oligonucleotides comprise the polypeptides to which the capture agents bind;
    - v) each oligonucleotide comprises the formula:
$$5'-E_m-3';$$
    - vi) each  $E_m$  encodes a preselected polypeptide to which each member of a set of the a capture agents in the collection specifically binds;
    - vii) the polypeptide encoded by each  $E_m$  is unique ~~in~~ among the polypeptides encoded by the collection of oligonucleotides;
    - viii)  $m$  is at least 10;
    - ix) the collection of capture agents comprises at least  $M$  different sets of capture agents;
    - x)  $M$  is least 10 and is the number of different polypeptides encoded by the oligonucleotides for which capture agents in the collection are specific;
    - xi) members of each set of capture agents are specific for the same preselected polypeptide; and

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